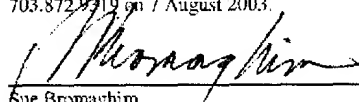


Attorney Docket No. LTWD 1001-1

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8
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703.872.9319 on 7 August 2003.


Sue Bromaghin 7 August 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Inventor(s): GARY POWELL

Application No. 09/631,271
Confirmation No. 8514

Filed: 2 August 2000

Title: **Inductively Coupled Plasma Spectrometer
for Process Diagnostics and Control**

Art Unit: 2881

Examiner: Johnnie L. Smith II

Customer No. 22470

M/S RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

OFFICIAL

**TRANSMITTAL OF RESPONSE ACCOMPANYING
REQUEST FOR CONTINUED PROSECUTION**

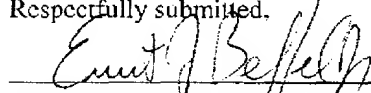
Sir:

In connection with the above-referenced U.S. patent application, transmitted herewith are the following papers:

- [X] **RCE Transmittal** (\$375 / small entity filing fee enclosed);
- [X] **Response Accompanying Request for Continued Prosecution** (for which no fee is due); and
- [X] **Credit Card Authorization Form PTO-2038** in payment of the filing fee and the extension fee.
- [X] **A 3-month extension of time** is requested to file these documents, the small entity fee for which is enclosed.

Authorization is given to charge Deposit Account No. 50-0869 (LTWD 1001-1), or credit any payment thereto, any additional fees associated with this document.

Respectfully submitted,


Ernest J. Beffel, Jr., Reg. No. 43,489

Dated: 07 August 2003

Haynes Beffel & Wolfeld LLP
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PTO/SB/30 (01-03)

Approved for use through 04/30/2003. OMB 0651-0031
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Request For Continued Examination (RCE) Transmittal

Address to:
Commissioner for Patents
Mailstop RCE, P.O. Box 1450
Alexandria, VA 22313-1450

| | |
|------------------------|----------------------|
| Application Number | 09/631,271 |
| Filing Date | 02 August 2000 |
| First Named Inventor | POWELL, Gary |
| Art Unit | 2881 |
| Examiner Name | SMITH, Johnnie L. II |
| Attorney Docket Number | LTWD 1001-1 |

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR 1.115 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Rely Brief previously filed on _____
- iii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/ Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other PTO-2038

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other _____

3. Fees

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0869
- i. ☐ RCE fee required under 37 CFR 1.17(e)
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☒ Other any underpayment of fees.
- b. ☐ Check in the amount of \$ _____ enclosed
- c. ☒ Payment by credit card (Form PTO-2038 enclosed) **RCE filing & 3-month extension of time fee.**

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

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|-------------------|-----------------------------|-----------------------------------|----------------|
| Name (Print/Type) | ERNEST J. BEFFEL, JR., ESQ. | Registration No. (Attorney/Agent) | 43,489 |
| Signature | <i>Ernest J. Beffel Jr.</i> | Date | 07 AUGUST 2003 |

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| Name (Print/Type) | SUE BROMAGHIM | Date | 07 AUGUST 2003 |
| Signature | <i>Sue Bromaghin</i> | | |

Page 1 of 7

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mailstop RCE, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO-2038 (02-2000)

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| Application No. 09/631,271 | Application No. | Serial No. | IDON Customer No. |
| Patent No. | Patent No. | Registration No. | |
| Attorney Docket No. LTWD 1001-1 | | Identify or Describe Mark | |

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